

ABSTRACT OF THE DISCLOSURE

5 GOLD- AND REDUCIBLE OXIDE-BASED COMPOSITION, METHOD FOR
 THE PREPARATION AND THE USE THEREOF IN THE FORM OF A
 CATALYST, IN PARTICULAR FOR CARBON MONOXIDE OXIDATION

10 The invention relates to a gold-based composition on a
 reducible oxide- based support characterised in that the
 halogen content thereof with respect to a molar
 halogen/gold ratio is equal to or less than 0.05,
 wherein the gold is embodied in the form of particles
 whose size is equal to or less than 10 nm and the
15 composition is exposed to reduction treatment. The
 inventive composition can be used in the form of a
 catalyst in carbon monoxide oxidation methods, for
 treating tobacco smoke and air.